Figitumumab ELISA试剂盒(靶标：)

Figitumumab ELISA Kit

货号：RB9T37014638

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37014638

中文名称
Figitumumab ELISA试剂盒(靶标：)

英文名称
Figitumumab ELISA Kit

应用
ELISA

登录号
P08069

检测方法
Colorimetric

灵敏度
0.156 μg/ml

检测范围
0.31-5 μg/mL

回收率
80-120%

样本类型
Plasma, Serum

检测类型

Quantitative

背景信息

Figitumumab is a fully humanized IgG2 mAb against IGF-1R. Its recommended dose is 20 mg/kg repeated weekly. In phase I trials treatment-related toxicities were generally mild. The most common adverse events reported were hyperglycemia, anorexia, nausea, elevation of liver function tests, diarrhea, hyperuracemia and fatigue. Figitumumab had shown significant activity against non-small-cell lung cancer (NSCLC) and it was planned to be evaluated in combination with chemotherapy in a randomized phase III trial in patients with metastatic NSCLC. However, the study was early discontinued on December 2009 because an independent monitoring committee concluded that the combination of figitumumab plus chemotherapy would be unlikely to meet the primary endpoint of improving overall survival compared to chemotherapy alone. Additionally, there were also some concerns that hyperglycemia could be a potential contributor of increased patients' morbidity. In regard to breast cancer, figitumumab was planned to be tested in phase I trials as neo-adjuvant treatment, but the trial was withdrawn prior initiation, although there are preclinical data showing a additive and/or synergistic effect of figitumumab with chemotherapy in basal breast cancer subtype.

别名

CP-751871, 943453-46-1

稳定性和储存

The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 10% prior to the expiration date under appropriate storage condition.

运输条件

2-8 ℃

For Research Use Only.